

# GCM WORK ORDER STATUS

As of 2/25/97

- **Work Order #1 (Illinois):**

- Proj. 1.1.1 Illinois Regional Strategic Plan

**Fed. Funds = \$101,500**

☐ Work order is on hold since the project will be included as part of the NE Illinois ITS EDP.

**Next Step:** On May 15, 1996, JHK & Associates was selected to provide contract services. The contract has been executed. Efforts on this project are underway. A series of sponsor interviews have been held for data gathering. A kickoff meeting of the technical task force is scheduled for early March.

- **Work Order #2 (Indiana):**

- Proj. 1.1.1 Indiana Regional Strategic Plan

**Fed. Funds = \$50,000**

☐ The work order was formally approved by FHWA on August 14, 1996.

**Next Step:** An RFP for consultant services was issued December 13, 1996. Proposals were submitted on January 17, 1997 and a consultant will be selected in the near future.

- **Work Order #3 (Wisconsin):**

- Proj. 1.1.1 Wisconsin Regional Strategic Plan

**Fed. Funds = \$240,000**

☐ This work order was formally approved by FHWA on January 5, 1996.

**Next Step:** This project is being combined with other efforts related to development of a regional transportation information sharing hub and required architecture and communication protocols within Wisconsin. NET Corp. was selected to provide services on this project. Contract negotiations are underway and project efforts are anticipated to begin in April of 1997.

- **Work Order #4 (Illinois):**

- Proj. 1.1.2 Corridor Strategic Plan

**Fed. Funds = \$100,000**

- Proj. 1.1.3 Corridor Architecture

**Fed. Funds = \$110,000**

- Proj. 1.3.1 Info. Clearinghouse - Init. Admin. Network

**Fed. Funds = \$45,000**

- Proj. 1.3.2 Info. Clearinghouse - Req/Spec/Agreements

**Fed. Funds = \$100,000**

- Proj. 1.3.3 Info. Clearinghouse - Design/Develop/Test

**Fed. Funds = \$100,000**

- Proj. 1.4.1 Integ. Weather Info. Sys. - Needs & Design

**Fed. Funds = \$75,000**

- Proj. 1.5 Gateway Transportation Information System

**Fed. Funds = \$350,000**

- Proj. 1.7.1 Coordinated VMS & HAR

**Fed. Funds = \$100,000**  
**\$980,000**

☐ The work order was formally approved by FHWA on 7/26/96.

**Next Step:** De Leuw, Cather distributed questionnaires on E-mail and VMS/HAR usage. They also developed working papers and lessons learned for cellular 911 and strategic plans.

- **Work Order #5A (Illinois-RTA):**

- Proj. 1.6 Active Transit Station Signs

**Fed. Funds = \$120,000**

☐ On November 4, 1996, IDOT was notified that this work order was formally approved by FHWA.

**Next Step:** The IDOT/RTA agreement to allow the transfer of funds has been executed. Scope of work discussions are occurring between RTA, CTA and Pace.

- **Work Order #5B (Illinois-RTA):**

- Proj. 2.3 Connection Protection:

**Fed. Funds = \$80,000**

- 2.3.1 Functional Requirements/Specs.

- 2.3.2 Design, Develop & Test Prototype

☐ On November 4, 1996, IDOT was notified that this work order was formally approved by FHWA.

**Next Step:** The IDOT/RTA agreement to allow the transfer of funds has been executed. Scope of work discussions are occurring between RTA, CTA and Pace.

- **Work Order #6A (Illinois):**

- Proj. 3.1 Coordinated Incident Mgmt. Program

**Fed. Funds = \$60,000**

- Proj. 5.1.1 TMS Integ. Operation - Current Operations

**Fed. Funds = \$30,000**

- Proj. 5.1.2 TMS Integ. Operations - Develop Strategy

**Fed. Funds = \$30,000**

- Proj. 7.1.1 T. S. Integration - Coordinated Guidelines

**Fed. Funds = \$60,000**

- Proj. 9.1.1 Integrated Cellular Call-in Services

**Fed. Funds = \$75,000**

**\$255,000**

☐ Draft work order from August 1995 was revised on January 22, 1996 and mailed to the Coordination Work Group on January 23, 1996.

**Next Step:** An RFP for consultant services is expected to be out during early/mid 1997.

- **Work Order #6B (Illinois):**

- Proj. 9.2 Hazardous Material Tracking Project

**Fed. Funds = \$325,000**

☐ A draft work order is complete and will be submitted to FHWA upon approval of additional funds for use on this project. Discussions with the City of Chicago Fire Department are underway.

**Next Step:** Phase 1 of this project is expected to begin in early 1997 and be completed in early 1998.

- **Work Order #7 (Illinois-RTA):**

- Proj. 2.1.1 Electronic Schedule System - Requirements/Specs.

**Fed. Funds = \$40,000**

- Proj. 2.1.2 Electronic Schedule System - Design/Develop/Test.

**Fed. Funds = \$460,000**

**\$500,000**

☐ On November 4, 1996, IDOT was notified that this work order was formally approved by FHWA.

**Next Step:** The IDOT/RTA agreement to allow the transfer of funds has been executed. Scope of work discussions are occurring between RTA, CTA and Pace. Elements of this project are being incorporated into the NE Illinois ITS EDP (Project 1.1.1).

- **Work Order #8 (Illinois-RTA):**

- Proj. 2.4.2 Transit Mgmt. Sys. - Bus System Coordination

**Fed. Funds = \$320,000**

- Proj. 2.4.3 Transit Mgmt. Sys. - Bus Management Systems

**Fed. Funds = \$600,000**

- Proj. 2.4.4 Transit Mgmt. Sys. - Integ. Payment Services

**Fed. Funds = \$120,000**

**\$1,040,000**

☐ On November 4, 1996, IDOT was notified that this work order was formally approved by FHWA.

**Next Step:** The IDOT/RTA agreement to allow the transfer of funds has been executed. Scope of work discussions are occurring between RTA, CTA and Pace.

- **Work Order #9 (Indiana):**

- Proj. 3.2.1 Incident Mgmt. - Add. Staff/Equipment

**Fed. Funds = \$140,000**

- Proj. 3.2.2 Incident Mgmt. - Expert System

**Fed. Funds = \$260,000**

**\$400,000**

☐ This work order was formally approved by FHWA on January 10, 1996.

**Next Step:** INDOT officially began 24 hr/day Hoosier Helper coverage on July 14, 1996. Bids for the Hoosier Helper Incident Response Vehicles have been awarded and the vehicles are on order for Spring 1997 delivery. Efforts associated with the expert system project are underway. The prototype expert system is expected to be operational by March 1997.

- **Work Order #10A (Illinois):**

- Proj. 3.3.3 Emerg. Traffic Patrol - Upgrade Equip.

**Fed. Funds = \$607,632**

- ☐ This work order was formally approved by FHWA on January 24, 1996. An amendment to this work order to include additional funds (\$51,232 from FY '96) to allow the retrofitting of the remaining ETP vehicles was approved by FHWA on December 16, 1996. When completed, 20 ETP vehicles will have been retrofitted under this project.

**Next Step:** A contract has been executed with the quick-tow device manufacturer. Testing of the prototype unit is completed and nine units are currently in service. Deliveries are ongoing and complete delivery is expected by June 1, 1997.

- **Work Order #11 (Wisconsin):**

- Proj. 3.4.2 Incident Mgmt. - CAD/AVL Service

**Fed. Funds = \$360,000**

- ☐ The work order for this project has been formally approved by FHWA.

**Next Step:** This project is expected to be initiated in mid 1997.

- **Work Order #12A (Wisconsin):**

Mgmt. Services Contract (Interim)

**Fed. Funds = \$150,000**

- Proj. 4.1 ITS Deployment Committee  
- Proj. 4.2 Technical Support  
- Proj. 4.3 Outreach/Education

- ☐ This work order was formally approved by FHWA by letter dated October 30, 1995.

**Next Step:** Funds from this work order were utilized in the initial interim Management Services Contract with BRW, Inc.

- **Work Order #12B (Wisconsin):**

Mgmt. Service Contract (Long Term)

**Fed. Funds = \$350,000**

- Proj. 4.1 ITS Deployment Committee  
- Proj. 4.2 Technical Support  
- Proj. 4.3 Outreach/Education

- ☐ This work order was formally approved by FHWA on December 7, 1995.

**Next Step:** A contract with BRW, Inc. for Yr. 1 of the GCM Management Services Contract was executed on May 21. The contract began June 1, 1996.

- **Work Order #12C (Wisconsin):**

Mgmt. Service Contract (Long Term)

**Fed. Funds = \$190,000**

- Proj. 4.1 ITS Deployment Committee  
- Proj. 4.2 Technical Support  
- Proj. 4.3 Outreach/Education

- ☐ The work order was formally approved by FHWA on August 29, 1996.

**Next Step:** Funding from this work order is part of Yr. 1 efforts for the GCM Management Services Contract, which was executed by WisDOT on May 21, 1996. This contract began June 1, 1996.

- **Work Order #13 (Indiana):**

### - Project 5.2.1 Indiana TMS - Phase 2 Implementation

**Fed. Funds = \$1,201,167**

- ☐ Draft work order #13A dated January 22, 1996 was revised to include funding originally proposed with work order #13B. The new work order, now referred to as work order #13 was faxed to INDOT for review on November 6, 1996.

**Next Step:** The RFP for this project should be issued in late February 1997. Notice to proceed on the contract is expected by late summer 1997.

- **Work Order #14 (Illinois):**

**- Project 5.3.2 Video Surveillance Expansion & Development of Alternate Surveillance Capabilities during Construction** **Fed. Funds = \$604,800**

**Fed. Funds = \$604,800**

### - Project 5.3.3 Upgrade Freeway Traffic Management System

**Fed. Funds = \$460,000**

**\$844,800**

- The work order was formally approved by FHWA on July 26, 1996. An amendment to this work order to include an additional \$324,800 in FY '96 funds for Project 5.3.2 to allow the installation of additional video surveillance equipment at 3 interchange locations was approved by FHWA on December 17, 1996.

**Next Step:** The video surveillance expansion project plans are currently being finalized. It is expected that a contract will be awarded during the second quarter of 1997. The contract with NET to provide services for the Freeway Traffic Management System Upgrade project has been executed and work has been initiated. The 6 month contract is expected to be completed in May of 1997.

- **Work Order #15A (Wisconsin):**

**- Proj. 5.4.1 MONITOR & Traffic Mgmt. Enhancements**

**Fed. Funds = \$232,000**

- Integ. with GCM Traveler Info. Center (C-TIC)

- ☐ Work order was formally approved by FHWA on July 22, 1996.

**Next Step:** A contract for consultant services with JHK & Associates has been executed and work is underway. Efforts are scheduled to be completed in early 1997.

- **Work Order #15B (Wisconsin):**

**- Proj. 5.4.1 MONITOR & Traffic Mgmt. Enhancements**

**Fed. Funds = \$549,166**

**- Comm. & Data Sys. Infrastructure Design**

- The work order was formally approved by FHWA on October 21, 1996.

**Next Step:** NET Corp. was selected to provide services on this project. Contract negotiations are underway and project efforts are anticipated to begin in April of 1997.

- **Work Order #15C (Wisconsin):**

**- Proj. 5.4.1 MONITOR & Traffic Mgmt. Enhancements**

**Fed. Funds = \$140,000**

## - Special Events Management Plan

- The work order was formally approved by FHWA on October 21, 1996.

**Next Step:** Efforts on this project are expected to begin in early 1997.

- **Work Order #15D (Wisconsin):**

**- Proj. 5.4.1 MONITOR & Traffic Mgmt. Enhancements**

**Fed. Funds = \$120,000**

## - Emergency Service Colocation Training

- ☐ The work order was formally approved by FHWA on October 21, 1996.

**Next Step:** Efforts on this project are expected to begin in early 1997.

- **Work Order #16 (Wisconsin):**

- Proj. 6.1 CVO Working Group

**Fed. Funds = \$75,000**

☐ The work order was formally approved on August 29, 1996.

**Next Step:** Funding from this work order is part of Yr. 1 efforts for the GCM Management Services Contract, which was executed by WisDOT on May 21, 1996. This contract began June 1, 1996.

- **Work Order #19 (Wisconsin):**

- Proj. 7.1.4 Integrated Corridor Operations - Wisc. Study

**Fed. Funds = \$40,000**

- Proj. 7.2.3 Integrated Corridor Operations - Wisc. Oper. Test

**Fed. Funds = \$560,000**

**\$600,000**

☐ This work order was formally approved by FHWA on January 6, 1996.

**Next Step:** The contract for this project between WisDOT and Edwards & Kelcey has been executed. Project efforts began in July of 1996. Several meetings have been held with committee and project team members. Inventory activities are nearing completion. Public awareness and involvement is being investigated. A stakeholder workshop took place on January 10, 1997. A traffic and transit management focus work group will meet to develop integration and operational strategies in March.

- **Work Order #19B (Wisconsin):**

- Proj. 7.2.3 Integrated Corridor Operations - Wisc. Oper. Test

**Fed. Funds = \$181,000\***

\*Funds requested in this work order will be combined with a portion of the funds included in WO #19.

☐ The work order was formally approved by FHWA on October 21, 1996.

**Next Step:** Final design of the operational test is scheduled to begin in December of 1997.

- **Work Order #21 (Wisconsin):**

- Proj. 10.3 Private/Public Partnership Outreach

**Fed. Funds = \$50,000**

☐ This work order was formally approved by FHWA on December 7, 1995.

**Next Step:** Funds from this work order are included as part of the GCM Management Services Contract - Year 1 with BRW, Inc. which was executed on May 21. The contract began June 1, 1996.

- **Work Order #22 (Illinois):**

- Proj. 2.4.1 Pilot of On-Board Veh. Warning Sys. at RR Xings

**Fed. Funds = \$360,000**

☐ The work order was formally approved by FHWA on July 26, 1996.

**Next Step:** Five written proposals were received on Monday October 7, 1996 and oral presentations occurred in mid-November. Negotiations have commenced with the contractor that has been recommended to perform this pilot study. It is expected that a contract will be executed by April 1, 1997. A qualified proposal has also been received to perform the evaluation work for this pilot study. A contract should be signed with the evaluator by early spring.

## OTHER GCM WORK ORDER DEVELOPMENT

As of 2/25/97

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Work orders under development which will utilize the remaining federal FY 96 funding is listed below:

- **Work Order #17 (Indiana):**  
- Proj. 7.1.2 T.S. Integ. - Indiana Study Fed. Funds = \$64,000
- **Work Order #18 (Illinois):**  
- Proj. 7.1.3 T.S. Integ. - Illinois Study Fed. Funds = \$120,000
- **Work Order #20:**  
- Proj. 10.0 Private/Public Partnerships Fed. Funds = \$30,000
- **Work Order #23 (Illinois):**  
- Proj. 5.3.1 Expand Surveillance Area Fed. Funds = \$473,735